PTO/SB/05 (08-03)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		60605-33890USPT					
First Inventor		Ronald D. Knudsen					
Title	PROCESS TO CORROSION HALIDE CON	O DECREASE OR ELIMINATE IN FROM THE DECOMPOSITION OF ITAINING OLEFIN CATALYSTS					
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APPLICATION ELEMENTS  See MPEP Chapter 600 conneming utility patient application contents.  ADDRESS TO: Commissioner for Patients P. D. Box 1450 Alexandria, VA 22313-1450  1. X Fee Transmittal Form (e.g., PTO/SB/17) Applicant many and a displace to the processing) Applicant many small entity status.  I. X Specification (Total Pages 38) I Computer Readable From (CRF) Application and a sequence taking a sale.  Application to Retire to Page and Applications Sustement Regarding Fee applications Sustement (DSP) Suste	(Only for new non)	provisional applications unde	er 37 CFR 1.53(b))		11/1	<u> </u>	0011				IN CATALIGIO	
APPLICATION ELEMENTS  APPLICATION ELEMENTS  APPLICATION ELEMENTS  APPLICATION ELEMENTS  APPLICATION ELEMENTS  P.O. Box 1450  Alexandria, VA 22313-1450  P.O. Box 1450  P.O. Box 1450  Alexandria, VA 22313-1450  P.O. Box 1450  P.O. Box 1450	<u> </u>			Expres	s Mail I	Label	No.	ER77	22570	98L	JS	
Computer Program (Appendix)   Continued Program (Application Sequence Submission (if applicable, all necessary)   a		—		ntents.	ADE	DRE	SS TO	O: Co: P.C	mmission D. Box 14	ner 1 150	for Patents	
Intercontinuation   Inte	2. Applican See 37 ( 3. X Specifica - Describer - Cross - State - Refer - Refer - Brief - Brief - Detail - Claim - Abstr.  4. X Drawing - Oath or Declar	n original, and a duplicate for fit claims small entity status CFR 1.27.  ation [ arrangement set forth below) inpitive title of the invention. Reference to Related Applicament Regarding Fed sponsore ence to sequence listing, a tab computer program listing apper ground of the Invention Description of the Drawings (if ed Description (s) act of the Disclosure (s) (35 U.S.C. 113)	tions d R & D le. ndix		8. da b c c c c c c c c c c c c c c c c c c	Nucle (if app	compute otide an olicable, Compute ecification i. Statem ACCO assignment of CFR control of the c	or CD-Fir Prograid dor Amiall necessiter Readin Seque CD-ROMents verification of the control of	R in duplica m (Appending Acid Sissary) dable Formance Listing M or CD-R difying iden YING AP vis (cover statement assignee) on Docume osure	ate, I dix) eque eque n (CI g on (2 c (2 c PLI shee	arge table or ence Submission  RF) : opies); or ii. Paper of above copies  CATION PARTS et & document(s)) Power of Attorney if applicable) Copies of IDS	
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number:  OR  X  Correspondence address below  Valerie K. Friedrich, Ph.D.  5 Houston Center 1401 McKinney, Suite 2700  City Houston  State  TX  Zip Code 77010  Country  US  Telephone (713) 951-3300  Fax (713) 951-3314	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					15. (Should be specifically itemized) 15. (Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent:						
Customer Number:  OR X Correspondence address below  Name  JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION Valerie K. Friedrich, Ph.D.  5 Houston Center 1401 McKinney, Suite 2700  City Houston  State TX Zip Code 77010  Country US Telephone (713) 951-3300 Fax (713) 951-3314  Name (Print/Type) Valerie K. Friedrich Registration No. (Attomey/Agent) 39,676	specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by											
Name  JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION  Valerie K. Friedrich, Ph.D.  5 Houston Center 1401 McKinney, Suite 2700  City Houston  State TX  Zip Code 77010  Country US  Telephone (713) 951-3300  Fax (713) 951-3314  Name (Print/Type) Valerie K. Friedrich  Registration No. (Attorney/Agent) 39,676			19. COR	RESPO	NDEN	CE A	DDRE	SS			*	
Name         Valerie K. Friedrich, Ph.D.           Address         5 Houston Center           1401 McKinney, Suite 2700           City         Houston           State         TX           Zip Code         77010           Country         US           Telephone         (713) 951-3300           Fax         (713) 951-3314           Name (Print/Type)         Valerie K. Friedrich           Registration No. (Attorney/Agent)         39,676	Custome	<u> </u>				]		х		nder	nce address below	
Address	Name		•	ROFES	40I2	1AL	CORI	PORA	TION			
Country         US         Telephone         (713) 951-3300         Fax         (713) 951-3314           Name (Print/Type)         Valerie K. Friedrich         Registration No. (Attorney/Agent)         39,676		1401 McKinney, S	Suite 2700									
Name (Print/Type) Valerie K. Friedrich Registration No. (Attorney/Agent) 39,676	City Houston State		te					Zip Code		77010		
	Country US Telephone				(713) 951-3300 Fax (713) 951-3314					(713) 951-3314		
Signature Date March 15, 2004	Name (Print/	туре) Valerie K.	Friedrich		F	Registi	ration No	o. (Attorn	ey/Agent)		39,676	
	Signature	Vali			<u>Z</u>	<u>Z</u>			Date	Ma	arch 15, 2004	

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Dated: March 15, 2004

PTO/SB/17 (10-03)

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EEE TOANGMITTAL	Complete if Known									
FEE TRANSMITTAL	Application Number				er	Not Yet Assigned				
for FY 2004		Filing Date				Concurrently Herewith				
		First Named Inventor				Ronald D. Knudsen				
Effective 10/01/2003, Patent fees are subject to annual revision.						Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27						N/A				
TOTAL AMOUNT OF PAYMENT (\$) 1540.00						60605-33	890USPT			
METHOD OF PAYMENT (check all that apply)	T		- :	FEE	CALCUL	ATION (co	ntinued)			
Credit Money	1	ADDITIO	ONAL			(33				
Card Order	3. /	יוווטטו	UNAL	FEE2						
Deposit Account:	Lam	e Entity	Small	Entity						
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Number	Code	(\$)	Code	(\$)		ree Desc	.npuon	Fee Paid		
Deposit Jenkens & Gilchrist, a	1051	130	2051	65	Surcharge -	late filing fe	e or oath			
Name Professional Corporation The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.					
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification					
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a re	or filing a request for ex parte reexamination				
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*		Requesting publication of SIR prior to Examiner action				
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting	lequesting publication of SIR after				
FEE CALCULATION	1251	110	2251	55	Examiner ac Extension for	nsion for reply within first month				
1. BASIC FILING FEE	1252	420	2252	210	Extension fo	sion for reply within second month				
Large Entity Small Entity	1253	950	2253	475	Extension fo	or reply within	third month			
Fee Fee Fee Fee Fee Description Fee Paid  Code (\$) Code (\$)	1254	1,480	2254	740	Extension fo	or reply within	n fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension fo	or reply within	n fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap	peal				
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief	f in support o	f an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for	oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to in	stitute a pub	lic use proceeding			
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to re	Petition to revive – unavoidable				
(, (,	1453	1,330	2453	665	Petition to re	etition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from	1501	1,330	2501	665	Utility issue					
Claims below Fee Paid	1502	480	2502	240	Design issu					
Total Claims 58 -20** = 38 x 18 = 684.00	1503	640	2503	320	Plant issue					
Independent 4 -3** = 1 x 86 = 86.00	1460	130	1460	130	Petitions to					
Multiple Dependent =	1807	50	1807	50	Processing	Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	1806	180	1806	180	Submission	of Informatio	on Disclosure Stmt			
Fee Fee Fee Code (\$) Code (\$) Fee Description	8021	40	8021	40			ssignment per of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sub	mission after	of properties) final rejection			
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385		ditional inver				
1203   290   2203   145   Multiple dependent claim, if not paid   1204   86   2204   43   ** Reissue independent claims	1801	770	2801	385		Continued F	(b)) Examination (RCE)			
over original patent	1802	900	1802	900	•	expedited ex				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	•	fee (spe	1	300	of a design	application		<del>  </del>		
SUBTOTAL (2) (\$) 770.00	l	uced by I		ling Fee	Paid	SUBTO	TAL (3) (\$)	0.00		
**or number previously paid, if greater, For Reissues, see above			-a	y i cc			· · · · · · · · · · · · · · · · · · ·	0.00		
SUBMITTED BY					(Complete	(if applicable))				
Name (Print/Type) Valerie K Friedrich		tration No ey/Agent		,676		Telephone	(713) 951-3330			
Signature /		1				Date	March 15, 2004	}		

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